

# MILITARY HANDBOOK

DEPARTMENT OF DEFENSE  
MEDICAL MILITARY FACILITIES  
DESIGN AND CONSTRUCTION CRITERIA



ABSTRACT

This handbook provides mandatory design and construction criteria for facilities in the DoD Medical Military Construction Program. This criteria is also applicable to military medical facilities funded by other programs, under limitations discussed in Section 1. Service-specific criteria may augment this handbook, but requirements that exceed this guidance must be fully justified to ensure understanding by the reviewing officials.

For MILCON projects, the procedures outlined in this handbook apply from the time the Design Authorization (DA) is issued by the Defense Medical Facilities Office (DMFO) and throughout the design, construction, Beneficial Occupancy, and the Post-Occupancy Evaluation (POE) period.

While these criteria were not developed primarily for use in review of military construction program and budget submissions, it is recognized they may be used for that purpose. Projects should not, however, be approved, disapproved, or justified solely on the basis of these criteria.

This document is not intended to be the basis of design for Operations and Maintenance (O&M) or Repair and Maintenance (R&M) work though it may serve as a guide in the absence of other relevant criteria.

## FORWARD

This handbook is issued under the authority of DoD Directive 6015.17, "Procedures for the Planning, Programming, Budgeting, and Execution for Construction of Military Health Facilities", dated April 15, 1986, which gave the Defense Medical Facilities Office (TMA-DMFO) the authority to develop and maintain the facilities planning, design, and construction criteria in support of the missions of the Military Health Services System.

This handbook applies to the Office of the Secretary of Defense (OSD), the Military Departments, the Organization of the joint Chiefs of Staff (OJCS), the Unified and Specified Commands, the Defense Agencies, and activities administratively supported by OSD (hereafter referred to collectively as "DoD Components"). This handbook covers criteria unique to Category Code 171, 310, and 500 facilities only and shall be used in conjunction with the MIL-HDBK-1190, "Facility Planning and Design Guide", for general building requirements.

The Defense Medical Facilities Office (TMA-DMFO), 5205 Leesburg Pike, Suite 100, Skyline 1, Falls Church, VA 22041-3208, is the Office of Primary Responsibility (OPR) for approval of this handbook. The U.S. Army Corps of Engineers' Medical Facilities Center of Expertise is the Executive Agent responsible for maintenance of the Handbook. Recommendations for improvement to this handbook are encouraged and should be reported on the DoD Form 1426 provided inside the back cover to the U.S. Army Corps of Engineers, CEHNC-MX, Humphreys Engineer Center, 7701 Telegraph Road, Room 2A-16, Alexandria, VA 22315-3813, with information copy to TMA-DMFO. The using Military Departments and the Design and Construction Agents may submit proposed changes to this handbook through the Healthcare Facilities Steering Committee and TMA-DMFO as provided at Section 01 of this handbook.

This handbook shall not be used as a reference document for procurement of facilities construction. It is to be used in the purchase of facilities engineering studies and design (plans, specifications, and cost estimates).

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